



September 3, 2019

Mr. Scott Phillips
SWCA Environmental Consultants
295 Interlocken Blvd. Suite 300
Broomfield, CO 80021

RE: SDCL 1-19A-11.1 Consultation

Project: 150904001S – Archaeological and Traditional Cultural Property Inventory for the Crowned Ridge I Wind Turbine Array, Addendum 1
Location: Multiple Counties
(PUC)

Dear Mr. Phillips:

Thank you for the opportunity to comment on the above referenced project pursuant to South Dakota Codified Law (SDCL) 1-19A-11.1. The South Dakota Office of the State Historic Preservation Officer would like to provide the following comments concerning the effect of the proposed project on the non-renewable cultural resources of South Dakota.

On August 19, 2019, we received your letter dated August 15, 2019, and the report entitled “Addendum 1 to Level III Intensive Archaeological and Traditional Cultural Property Resources Inventory for the Crowned Ridge Wind Turbine Array, Codington and Grant Counties, South Dakota,” by the Sisseton Wahpeton Oyate Tribal Historic Preservation Office (THPO), Spirit Lake THPO, Yankton Sioux THPO, HDR, Inc. and SWCA Environmental Consultants.

Based on the information provided in the report, we agree with the following determinations of eligibility:

- newly recorded properties 39CD0179, 39CD0182, 39CD0183 and previously recorded properties 39CD0092, 39GT0057, 39GT0208, 39GT0227, 39GT0228 and two sections of the Minneapolis and St. Louis Rail Road (39CD2015.1 and 39CD2015.46) were evaluated and determined to be **not eligible/ non-contributing** for listing in National Register of Historic Places (National Register).



- The newly recorded portions of the Great Northern Rail Road (39CD2013) and the Burlington Northern Railroad (39GT2000) should be considered **contributing** to the overall eligibility of the property.
- A total of 419 properties were identified, recorded and evaluated as Traditional Cultural Properties (TCPs) by the THPOs. The following properties should be considered **eligible** for listing in the National Register for Criterion A:

TCP-CD-0416	TCP-CD-0555	TCP-CD-0826	TCP-GT-0590	TCP-GT-0704	TCP-GT-0725
TCP-CD-0417	TCP-CD-0556	TCP-CD-0827	TCP-GT-0592	TCP-GT-0705	TCP-GT-0726
TCP-CD-0418	TCP-CD-0557	TCP-CD-0828	TCP-GT-0593	TCP-GT-0706	39CD0094
TCP-CD-0419	TCP-CD-0558	TCP-CD-0921	TCP-GT-0594	TCP-GT-0708	39CD0119
TCP-CD-0420	TCP-CD-0573	TCP-CD-0922	TCP-GT-0595	TCP-GT-0711	
TCP-CD-0421	TCP-CD-0574	TCP-CD-0923	TCP-GT-0596	TCP-GT-0715	
TCP-CD-0422	TCP-CD-0575	TCP-CD-0924	TCP-GT-0597	TCP-GT-0716	
TCP-CD-0423	TCP-CD-0576	TCP-CD-0925	TCP-GT-0598	TCP-GT-0717	
TCP-CD-0424	TCP-CD-0578	TCP-CD-0926	TCP-GT-0599	TCP-GT-0718	
TCP-CD-0425	TCP-CD-0579	TCP-GT-0380	TCP-GT-0600	TCP-GT-0719	
TCP-CD-0426	TCP-CD-0580	TCP-GT-0381	TCP-GT-0601	TCP-GT-0720	
TCP-CD-0427	TCP-CD-0589	TCP-GT-0382	TCP-GT-0602	TCP-GT-0721	
TCP-CD-0428	TCP-CD-0590	TCP-GT-0383	TCP-GT-0603	TCP-GT-0722	
TCP-CD-0429	TCP-CD-0591	TCP-GT-0384	TCP-GT-0604	TCP-GT-0723	
TCP-CD-0430	TCP-CD-0592	TCP-GT-0385	TCP-GT-0605	TCP-GT-0724	
TCP-CD-0431	TCP-CD-0593	TCP-GT-0386	TCP-GT-0606	TCP-GT-0725	
TCP-CD-0434	TCP-CD-0594	TCP-GT-0387	TCP-GT-0607	TCP-GT-0726	
TCP-CD-0435	TCP-CD-0595	TCP-GT-0388	TCP-GT-0609	TCP-GT-0704	
TCP-CD-0436	TCP-CD-0596	TCP-GT-0389	TCP-GT-0610	TCP-GT-0705	
TCP-CD-0437	TCP-CD-0597	TCP-GT-0390	TCP-GT-0611	TCP-GT-0706	
TCP-CD-0438	TCP-CD-0598	TCP-GT-0391	TCP-GT-0612	TCP-GT-0708	
TCP-CD-0439	TCP-CD-0599	TCP-GT-0392	TCP-GT-0613	TCP-GT-0711	
TCP-CD-0440	TCP-CD-0600	TCP-GT-0393	TCP-GT-0614	TCP-GT-0715	
TCP-CD-0441	TCP-CD-0601	TCP-GT-0394	TCP-GT-0615	TCP-GT-0716	
TCP-CD-0442	TCP-CD-0602	TCP-GT-0395	TCP-GT-0616	TCP-GT-0717	
TCP-CD-0443	TCP-CD-0603	TCP-GT-0396	TCP-GT-0617	TCP-GT-0718	
TCP-CD-0444	TCP-CD-0604	TCP-GT-0397	TCP-GT-0618	TCP-GT-0719	
TCP-CD-0455	TCP-CD-0605	TCP-GT-0398	TCP-GT-0619	TCP-GT-0720	
TCP-CD-0476	TCP-CD-0606	TCP-GT-0399	TCP-GT-0620	TCP-GT-0721	
TCP-CD-0477	TCP-CD-0607	TCP-GT-0400	TCP-GT-0621	TCP-GT-0722	
TCP-CD-0478	TCP-CD-0608	TCP-GT-0401	TCP-GT-0622	TCP-GT-0723	
TCP-CD-0479	TCP-CD-0609	TCP-GT-0402	TCP-GT-0623	TCP-GT-0724	
TCP-CD-0480	TCP-CD-0610	TCP-GT-0403	TCP-GT-0624	TCP-GT-0725	
TCP-CD-0481	TCP-CD-0611	TCP-GT-0404	TCP-GT-0625	TCP-GT-0726	
TCP-CD-0482	TCP-CD-0612	TCP-GT-0405	TCP-GT-0626	TCP-GT-0704	
TCP-CD-0483	TCP-CD-0613	TCP-GT-0406	TCP-GT-0627	TCP-GT-0705	
TCP-CD-0484	TCP-CD-0619	TCP-GT-0407	TCP-GT-0628	TCP-GT-0706	
TCP-CD-0485	TCP-CD-0620	TCP-GT-0408	TCP-GT-0629	TCP-GT-0708	
TCP-CD-0486	TCP-CD-0621	TCP-GT-0409	TCP-GT-0630	TCP-GT-0711	

[illegible]

TCP-CD-0538	TCP-CD-0814	TCP-GT-0578	TCP-GT-0689	TCP-GT-0708	
TCP-CD-0539	TCP-CD-0815	TCP-GT-0579	TCP-GT-0690	TCP-GT-0711	
TCP-CD-0540	TCP-CD-0816	TCP-GT-0580	TCP-GT-0691	TCP-GT-0715	
TCP-CD-0541	TCP-CD-0817	TCP-GT-0581	TCP-GT-0692	TCP-GT-0716	
TCP-CD-0542	TCP-CD-0818	TCP-GT-0582	TCP-GT-0693	TCP-GT-0717	
TCP-CD-0543	TCP-CD-0819	TCP-GT-0583	TCP-GT-0694	TCP-GT-0718	
TCP-CD-0544	TCP-CD-0820	TCP-GT-0584	TCP-GT-0695	TCP-GT-0719	
TCP-CD-0545	TCP-CD-0821	TCP-GT-0585	TCP-GT-0696	TCP-GT-0720	
TCP-CD-0546	TCP-CD-0822	TCP-GT-0586	TCP-GT-0697	TCP-GT-0721	
TCP-CD-0547	TCP-CD-0823	TCP-GT-0587	TCP-GT-0698	TCP-GT-0722	
TCP-CD-0548	TCP-CD-0824	TCP-GT-0588	TCP-GT-0702	TCP-GT-0723	
TCP-CD-0549	TCP-CD-0825	TCP-GT-0589	TCP-GT-0703	TCP-GT-0724	

According to the report, the THPO's determined the proposed project will alter characteristics that make the TCPs eligible for listing in the National Register in a way that will diminish the integrity of setting and feeling. NextEra Energy Resources (NEER) and the THPOs developed the document entitled "Historic Property Monitoring and Discovery Plan for Crowned Ridge Wind and Crowned Ridge II Projects, Deuel, Grant and Codington Counties." The plan addresses protocols for construction monitoring and management/ treatment of inadvertence discoveries.

In addition, the report outlines measures developed by NEER and the THPOs to avoid, minimize and mitigate the effects of the proposed project to TCPs. The report also addresses ways to avoid negatively impacting the Minneapolis and St. Louis Railroad (39CD2013) and the Burlington Northern Railroad (39GT2000).

Given the above, we have determined that the proposed project will not encroach upon, damage or destroy any archaeological property or TCP that is listed in the State or National Register of Historic Places or the environs of such property pursuant to SDCL 1-19A-11.1.

We appreciate the efforts made by all parties to consider the effects of the project on the non-renewable cultural resources of South Dakota. If you have any questions or concerns, please contact Paige Olson at Paige.Olson@state.sd.us or (605) 773-6004.

Sincerely,

Jay D. Vogt
State Historic Preservation Officer



Paige Olson
Review and Compliance Coordinator

Cc: Jane Watts and Renee Boen, Archaeological Research Center

Dianne Desrosiers, Sisseton Wahpeton Oyate Tribal Historic Preservation Officer
Erich Longie, Spirit Lake Tribal Historic Preservation Office
Kip Spotted Eagle, Yankton Sioux Tribe - Tribal Historic Preservation Office
Ben Rhodd, Rosebud Sioux Tribal Historic Preservation Office